



# Cal OES

## Daily Weather Threat Briefing

Regional Operations Center

Western Region

Sunday, November 6



**Day 1 (Sunday):** Periods of heavy snow will develop across the far northern California mountains late in the day, continuing into tonight, with snow levels mainly above 4,500 feet. Locally heavy rainfall is also possible across far northwest California through tonight.



# Weather Risk Outlook

Regional Operations Center  
Western Region  
Sunday, November 6

	Sun, Nov 6	Mon, Nov 7	Tue, Nov 8	Wed, Nov 9	Thu, Nov 10	Fri, Nov 11	Sat, Nov 12
<b>Fire Weather</b> Low RH / Wind / Dry T-Storms							
<b>Thunderstorms</b> Wind / Hail / Tornadoes		All Regions	All Regions				
<b>Heat</b>							
<b>Cold</b>					All Regions	Inland/ Coastal	
<b>River Flooding</b>							
<b>Wind</b>	Inland (mountains)	All Regions	Southern				
<b>Heavy Rain</b> Flash Flooding / Debris Flow	Inland/Coastal (Far Northern CA)	All Regions	Inland/ Southern				
<b>Snow</b>	Inland/Coastal (Far Northern CA)	Inland / Southern	Inland/ Southern	Inland/Southern (mountains)			

<b>Risk Levels</b>	<b>Little to None</b>	<b>Minor</b>	<b>Moderate</b>	<b>Major</b>	<b>Extreme</b>
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# Weather Key Points

Regional Operations Center

Western Region

Sunday, November 6

- A prolonged atmospheric river event will impact much of the state through Wednesday, bringing low elevation rain, heavy mountain snow, and periods of gusty winds
  - Periods of heavy rainfall will bring a greater threat for mudslides and rockslides Monday and Tuesday, especially across the Sierra Foothills and some burn scars. Thunderstorms may also bring locally heavy rainfall and accumulating small hail. Otherwise localized mainly nuisance flooding possible across the state.
    - **Specific burn scars of concern include but are not limited to Fish, Route, Apple, El Dorado, Bond, Fairview, McKinney, and Washburn**
  - Significant mountain snow accumulation of 1 to locally 4 feet is expected over the Sierra and far northern California mountains, with amounts of 12 to locally 18+ inches possible above 5,000 feet in southern California, and lighter amounts down to 4,000 feet.
    - Snow levels will lower throughout the storm, reaching as low as 3,000 feet across northern California and 4,000 feet over the south by later Tuesday and Wednesday.
  - Gusty winds of 35 to locally 50 mph will also accompany this storm.
    - Very difficult travel conditions are likely with low visibility due to a combination of wind and heavy snow, with the greatest impacts in the Sierra.
- Very cold temperatures will follow the storm Thursday and Friday
- Light precipitation will return across northwestern California on Friday, otherwise drier conditions are expected statewide Thursday through the weekend



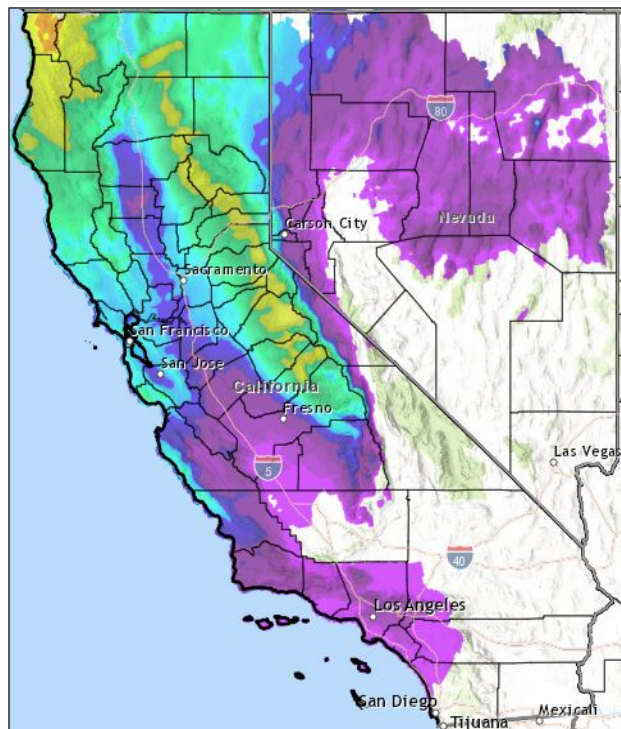


# Precipitation Forecast

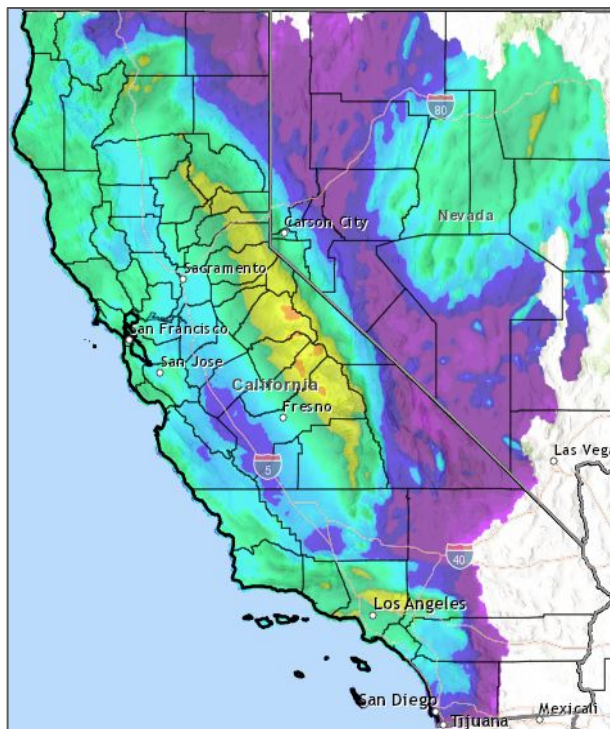
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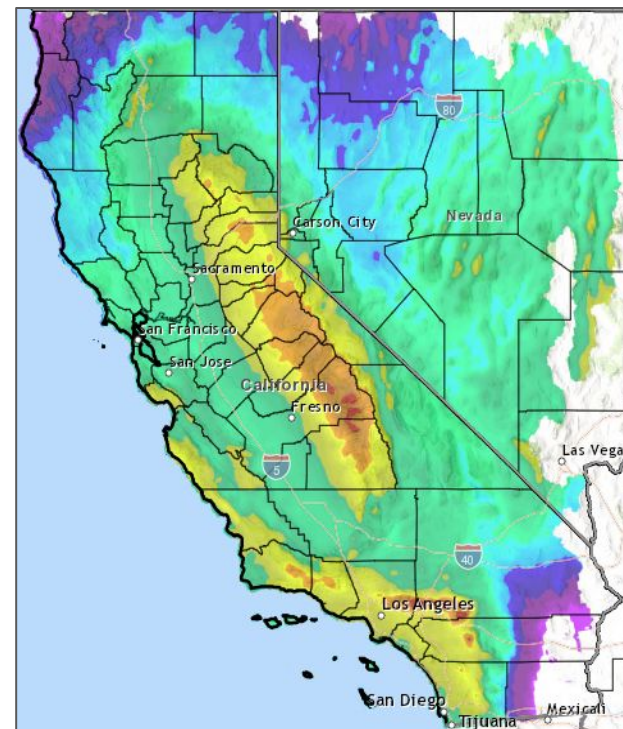
Sunday, November 6



Sunday



Monday



Tuesday

**Important Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)



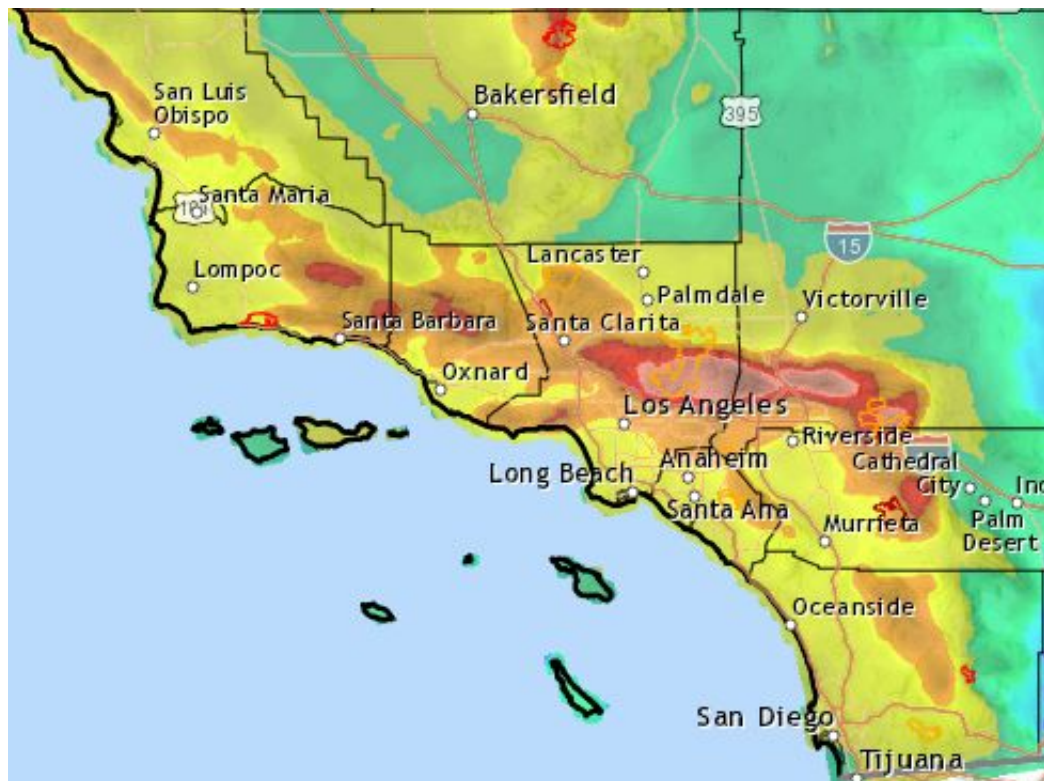
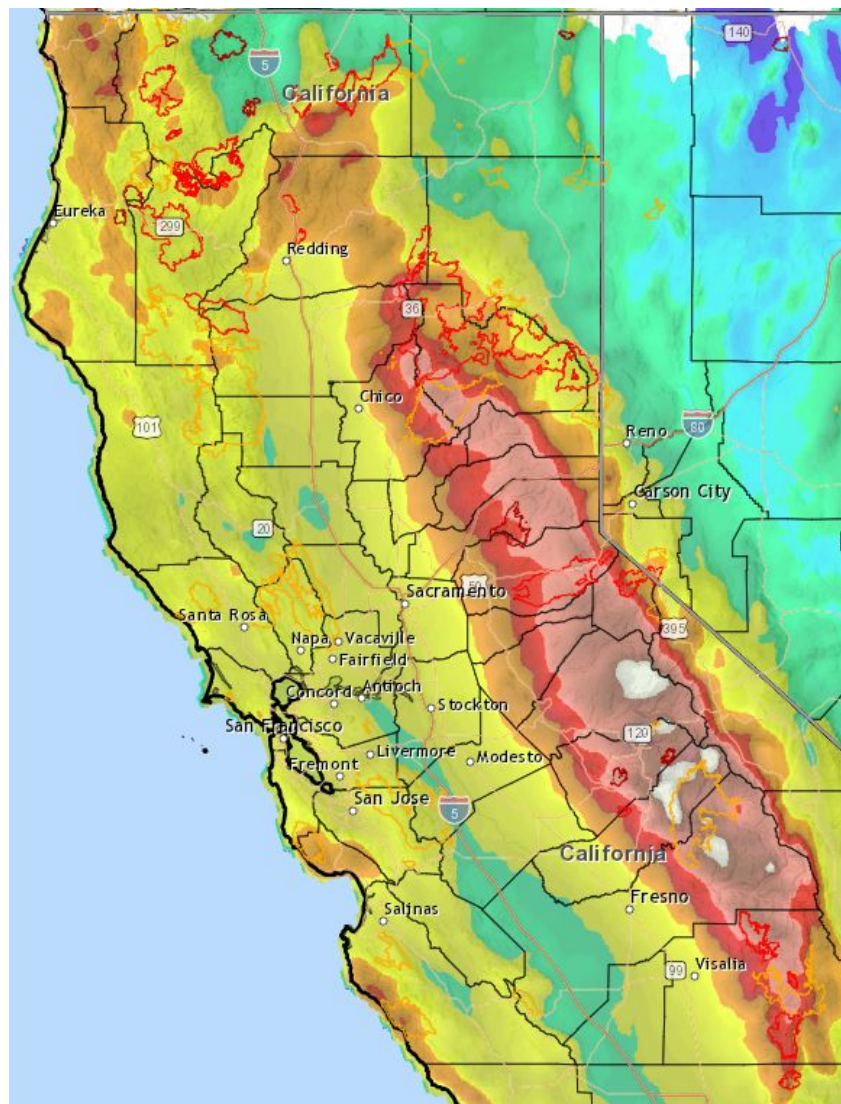


# Precipitation Forecast

Regional Operations Center

Western Region

Sunday, November 6



## Storm Total Precipitation Forecast (Sunday-Wednesday)

Specific burn scars of concern include but are not limited to Fish, Route, Apple, El Dorado, Bond, Fairview, McKinney, and Washburn

Precipitation (inches)





# Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Sunday, November 6

## **6-10 Day Outlook (November 11 - 15)**

### **Temperatures**

- Below normal temperatures are favored again statewide

### **Precipitation**

- Below normal precipitation is favored across southern California, with near to above normal precipitation forecast across northern portions of the state

## **8-14 Day Outlook (November 13 - 19)**

### **Temperatures**

- Below normal temperatures are favored statewide

### **Precipitation**

- Near normal precipitation is favored for many areas, with the exception of southern California where below normal precipitation is favored



# Risk Assessment Matrix

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Western Region

Sunday, November 6

## Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
  - Localized impacts on commerce possible.
  - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
  - Impacts on commerce possible.
  - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
  - Significant impacts to commerce possible.
  - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
  - Significant and extended impacts to commerce.
  - Includes exceptionally rare events.

